

# NATIONAL SOLAR OBSERVATORY

## Daily Sunspot Data From Automated Analysis

USAF ISOON 6303.15 Å image

CLOUDS: Clear

CONDITION: Excellent

OBSERVER: *TWH*

Irradiance reduction due to sunspot  
blocking = 0.0035% at 6303.15 Å

**31 Oct 05**  
**15:05:04 UT**

GROUPS: 1

SPOTS: 7

R-NUMBER: 17

TOTAL SPOT AREA: 62  $\mu$

THRESHHOLD: 0.92

N<sub>☉</sub>

E

W

S

7/62 $\mu$   
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